Press designed specifically for the production of automotive hoses. A good example for such a tailor-made solution is the HMC 1-30 and HM 245 with C-shaped crimping tool designed for radial insertion of complex hose lines. This special press is an ergonomically designed, low-noise machine that requires no lubrication. It has been specifically devised for the production of hoses for the automotive industry, offering outstanding press forces and precision. With PFC and other optional features, you can adjust the press force to process materials that are easily damaged, producing strong and lasting connections without any need for gluing, screwing or welding.


HMC 1-30



## HMC 1-30

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HM 245
```

| Technical Itata | HME 1-30 | 111245 |
| :---: | :---: | :---: |
| Crimp force ( $\mathrm{kN} /$ /on) | 300/30 | 750/75 |
| No grease: $20 \%$ less friction | $\checkmark$ | $\checkmark$ |
| Control | Control C. 2 | Control C. 2 |
| SAE R 12* 1 piece fitting |  | $1{ }^{\prime \prime}$ |
| SAE R 12* 2 piece fitting |  | 3/4" |
| Industrial | $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ |
| Max. Crimp range | 70 mm | 70 mm |
| Opening without dies | 90 mm | 100 mm |
| Type of dies | 239-38 | 239 |
| Speed ( $\mathrm{mm} / \mathrm{sec}$ ) <br> Close <br> Crimp <br> Open | $\begin{aligned} & 30 \\ & 5 \\ & 50 \end{aligned}$ | $\begin{aligned} & 27 \\ & 5 \\ & 30 \end{aligned}$ |
| Noise level | < 80 dBA | 53 dBA |
| Drive | 4 kW | 4 kW |
| Oil | 801 | 1001 |
| L x W x H (mm) | $650 \times 590 \times 1,700$ | $1.020 \times 950 \times 1,450$ |
| Weight | 320 kg | 610 kg |

* According to the fitting.


| Type of difas |  | Type of difes thm 2451 |  |
| :---: | :---: | :---: | :---: |
| $8$ | 239-38 | $8$ | 339 |
| Ø mm | mm | Ø mm | mm |
| 6.8 | 38 | 6.8 | 50 |
| 9 | 38 | 9 | 50 |
| 10 | 38 | 10 | 50 |
| 12 | 38 | 12 | 50 |
| 14 | 38 | 14 | 60 |
| 16 | 38 | 16 | 60 |
| 17 | 38 | 17 | 60 |
| 19 | 38 | 19 | 60 |
| 20 | 38 | 20 | 60 |
| 22 | 38 | 22 | 60 |
| 24 | 38 | 24 | 60 |
| 26 | 38 | 26 | 75 |
| 28 | 38 | 28 | 75 |
| 30 | 38 | 30 | 75 |
| 31 | 38 | 31 | 75 |
| 32 | 38 | 32 | 75 |
| 34 | 38 | 34 | 75 |
| 36 | 38 | 36 | 75 |
| 38 | 38 | 38 | 75 |
| 39 | 38 | 39 | 75 |
| 40 | 38 | 40 | 75 |
| 44 | 38 | 44 | 75 |
| 47 | 38 | 47 | 75 |
| 50 | 38 | 50 | 75 |
| 54 | 38 | 54 | 75 |
| 57 | 38 | 57 | 75 |
| 62 | 38 | 62 | 75 |

